## WHAT IS CLAIMED IS:

 A method for embedding an identification code into a digital recording file, and tracking, and cataloging the encoded recording's broadcasts and transmissions, said method comprising the steps of:

embedding an identification code within a digital recording file;

transferring said encoded file onto a digital signal compatible medium;

transmitting said encoded file as an encoded signal;

receiving said encoded audio signal by a suitable digital signal detecting device;

feeding the received and encoded signal into a cross phasing means that increases the accuracy in encoded signal monitoring means,

feeding the received and encoded signal into a monitoring means that recognizes the identification code, and records and stores the code and transmission and broadcast related data as a batch file; and

decoding and importing the batch file into a first database that catalogs performance, transmission and broadcast data, and is capable of printing the data.

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